Job No: IS/Lab/2021-M/094 Date: 12/07/2021

TEST REPORT ON CONCRETE CUBE

Name of Client	Bruhat Bengaluru Mahanagara Palike (BBMP)
Name of Agency	M/s Nagarjuna Construction Company Limited
Project Name	White Topping of Road from Sheshadripuram First Grade College to Aroma Bakery Junction via 3rd cross road, 1st A main road , 16th B cross road
Construction Site	Bangalore
Date of Pouring	11/06/2021
Section / Location	White Topping
Sample received on	15/06/2021
Technical Reference	IS: 516-1959 (reaffirmed 2008)
Unique test ID	ISECPL/LAB/UTI/2021-M/094
Age of Specimen	28 days
Date of Testing	09/07/2021

Sample No	Grade of Concrete	Size of the Cubes, mm			Cross Sectional Area, mm^2	Weight of Cube (Kg)	Failure Load (KN)	Compressive Strength,	
		Length	Breadth	Depth				(Kg/cm^2)	(N/mm^2)
1	M 40	150.17	152.67	150.07	22926.45	8.173	1002	**437.0**	**43.70**
2	M 40	152.65	155.70	152.48	23767.61	8.519	1032	**434.2**	**43.42**
3	M 40	153.08	155.11	155.22	23744.24	8.503	984	**414.4**	**41.44**

The material is collected and supplied by client

Note:

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Executive Engineer
Project Division No. 6
BBMP, Bangalore

KARUNAKARA K.
LAB MANAGER

For INFRA SUPPORT ENGINEERING CONSULTANTS PVT. LTD.

LOKESH T.R.
AUTHORISED SIGNATORY

End of Report

CIN: U45202KA2009PTC050188
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Job No: IS/Lab/2021-M/096

Date: 14/07/2021

TEST REPORT ON CONCRETE CUBE

Name of Client	Bruhat Bengaluru Mahanagara Palike (BBMP)
Name of Agency	M/s Nagarjuna Construction Company Limited
Project Name	White Topping of Road from Sheshadripuram First Gracte College to Aroma Bakery Junction via 3rd cross road, 1st A main road , 18th B cross road
Construction Site	Bangalore
Date of Pouring	14/06/2021
Section / Location	White Topping
Sample received on	15/06/2021
Technical Reference	IS: 516-1959 (reaffirmed 2008)
Unique test ID	ISECPL/LAB/UT1/2021-M/096
Age of Specimen	28 days
Date of Testing	12/07/2021

Sample No	Grade of Concrete	Size of the Cubes, mm			Cross Sectional Area, mm^2	Weight of Cube (Kg)	Failure Load (KN)	Compressive Strength,	
		Length	Breadth	Depth				(Kg/cm^2)	(N/mm^2)
1	M 40	152.02	150.96	152.76	22948.94	8.365	963	**419.6**	**41.96**
2	M 40	152.26	150.11	155.02	22855.75	8.353	969	**424.0**	**42.40**
3	M 40	153.12	150.08	155.12	22980.25	8.148	924	**402.1**	**40.21**

The material is collected and supplied by client

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Executive Engineer
Bangalore Division No. 5
Yelahanka Zone
BMP, Bangalore

KARUNAKARA K.
LAB MANAGER

For INFRA SUPPORT ENGINEERING CONSULTANTS PVT. LTD.

LOKESH T.R.
AUTHORISED SIGNATORY

End of Report

CIN: U45202KA2009PTC050188

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NDT/SOIL TESTING LABORATORY

Job No: ISCL/JAN/2021/ [illegible] Date: 14/07/2021

TEST REPORT ON CONCRETE CUBE

Name of Client	Bruhat Bengaluru Mahanagara Palike (BBMP)
Name of Agency	M/s Nagarjuna Construction Company Limited
Project Name	White Topping of Road from Sheshadripuram First Grade College to Amma Bakery Junction via 3rd cross road, 1st A main road , 16th B cross road
Construction Site	Bangalore
Date of Pouring	15/06/2021
Section / Location	White Topping
Sample received on	15/06/2021
Technical Reference	IS: 516-1959 (reaffirmed 2008)
Unique test ID	ISECPL/LAB/UT/2021-MI/097
Age of Specimen	28 days
Date of Testing	13/07/2021

Sample No	Grade of Concrete	Size of the Cubes, mm			Cross Sectional Area, mm^2	Weight of Cube (Kg)	Failure Load (KN)	Compressive Strength,	
		Length	Breadth	Depth				(Kg/cm^2)	(N/mm^2)
1	M 40	150.11	155.09	152.62	23280.56	8.437	980	421.0	42.10
2	M 40	150.19	150.22	153.90	22561.54	8.040	922	408.7	40.87
3	M 40	152.01	155.79	153.29	23681.64	8.435	1016	429.0	42.90

The material is collected and supplied by client.

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KARUNAKARA K.
LAB MANAGER

LOKESH T.R.
AUTHORISED SIGNATORY

End of Report

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MATERIAL TESTING LABORATORY

Job No: IS/Lab/2021-M/082

Date: 16/06/2021

TEST REPORT ON CONCRETE CUBE

Name of Client	Bruhat Bengaluru Mahanagara Palike (BBMP)
Name of Agency	M/s Nagarjuna Construction Company Limited
Project Name	White Topping of Road from Sheshadripuram First Grade College to Aroma Bakery Junction via 3rd cross road, 1st A main road , 16th B cross road
Construction Site	Bangalore
Date of Pouring	08/06/2021
Section / Location	White Topping
Sample received on	15/06/2021
Technical Reference	IS: 516-1959 (reaffirmed 2008)
Unique test ID	ISECPL/LAB/UTI/2021-M/082
Age of Specimen	7days
Date of Testing	15/06/2021

Sample No	Grade of Concrete	Size of the Cubes, mm			Cross Sectional Area, mm^2	Weight of Cube (Kg)	Failure Load (KN)	Compressive Strength,	
		Length	Breadth	Depth				(Kg/cm^2)	(N/mm^2)
1	M 40	150.71	152.60	150.22	22998.35	8.023	713	**310.0**	**31.00**
2	M 40	153.72	150.11	151.60	23074.91	8.351	782	**338.9**	**33.89**
3	M 40	150.02	153.72	153.09	23061.07	8.356	692	**300.1**	**30.01**

The material is collected and supplied by client

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Assistant Executive Engineer
Project Division
Yelahanka Zone, O/o
BBMP, Bangalore

KARUNAKARA K.
LAB MANAGER

For INFRA SUPPORT ENGINEERING CONSULTANTS PVT. LTD.

LOKESH T.R.
AUTHORISED SIGNATORY

End of Report

CIN: U45202KA2009PTC050188

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MATERIAL TESTING LABORATORY

Job No: IS/Lab/2021-M/080

Date: 09/06/2021

TEST REPORT ON PAVER BLOCKS

Name of Client	Bruhat Bengaluru Mahanagara Palike (BBMP)
Name of Agency	M/s Nagarjuna Construction Company Limited
Project Name	White Topping of Road from Sheshadripuram First Grade College to Aroma Bakery Junction via 3rd cross road, 1st A main road , 16th B cross road
Construction Site	Bangalore
Sample received on	04/06/2021
Unique Test ID	ISECPL/LAB/UTI/2021-M/080
Technical Reference	IS 15658-2006
Date of Testing	07/06/2021

Compressive Strength of 60mm Paver Blocks

Sample No	Cross Sectional Area mm^2	Failure Load (KN)	Compressive Strength, (N/mm^2)	Average Compressive Strength, (N/mm^2)
1	39203	1609	43.51	43.38
2	39402	1660	44.66	
3	39204	1615	43.67	
4	39006	1655	44.98	
5	39800	1659	44.18	
6	39402	1549	41.67	
7	39601	1541	41.25	
8	39203	1594	43.10	

The Materials are supplied by the Client

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Executive Engineer
Project Division
Yelahanka
BBMP, Bangalore

For INFRA SUPPORT ENGINEERING CONSULTANTS PVT. LTD.

KARUNAKARA K.
LAB MANAGER

End of Report

LOKESH T.R.
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CIN: U45202KA2009PTC050188

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Job No: ISVLab/2021-MI081 Date: 09/06/2021

TEST REPORT ON PAVER BLOCKS

Name of Client	Bruhat Bengaluru Maharagara Palike (BBMP)
Name of Agency	M/s Nagarjuna Construction Company Limited
Project Name	White Topping of Road from Sheshadripuram First Grade College to Aroma Bakery Junction via 3rd cross road, 1st A main road , 18th B cross road
Construction Site	Bangalore
Sample received on	04/06/2021
Unique Test ID	ISECPU/LAB/UTI/2021-MI081
Technicall Reference	IS 15658-2006
Date of Testing	07/06/2021

Compressive Strength of 100mm Paver Blocks

Sample No	Cross Sectionall Area mm^2	Failure Load (KN)	Compressive Strength, (N/mm^2)	Average Compressive Strength, (N/mm^2)
1	30628	1224	49.55	49.86
2	30628	1243	50.32	
3	30750	1279	51.58	
4	30256	1218	49.92	
5	30627	1199	48.54	
6	30504	1211	49.23	

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KARUNAKARA K.
LAB MANAGER

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Job No: IS/Lab/2021-M/087 Date: 24/06/2021

TEST REPORT ON CONCRETE CUBE

Name of Client	Bruhat Bengaluru Mahanagara Palike (BBMP)
Name of Agency	M/s Nagarjuna Construction Company Limited
Project Name	White Topping of Road from Sheshadripuram First Grade College to Aroma Bakery Junction via 3rd cross road, 1st A main road , 16th B cross road
Construction Site	Bangalore
Date of Pouring	15/06/2021
Section / Location	White Topping
Sample received on	15/06/2021
Technical Reference	IS: 516-1959 (reaffirmed 2008)
Unique test ID	ISECPL/LAB/UTI/2021-M/087
Age of Specimen	7days
Date of Testing	22/06/2021

Sample No	Grade of Concrete	Size of the Cubes, mm			Cross Sectional Area, mm^2	Weight of Cube (Kg)	Failure Load (KN)	Compressive Strength,	
		Length	Breadth	Depth				(Kg/cm^2)	(N/mm^2)
1	M 40	151.76	150.42	155.12	22827.74	8.326	745	326.4	**32.64**
2	M 40	153.02	150.96	152.81	23099.90	8.416	836	361.9	**36.19**
3	M 40	150.16	151.09	155.26	22687.67	8.572	792	349.1	**34.91**

The material is collected and supplied by client

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Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore

For INFRA SUPPORT ENGINEERING CONSULTANTS PVT. LTD.

KARUNAKARA K.
LAB MANAGER

LOKESH T.R.
AUTHORISED SIGNATORY

End of Report

CIN: U45202KA2009PTC050188

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Job No: ISCL/BE/2021/MW/086 Date: 21/06/2021

TEST REPORT ON CONCRETE CUBE

Name of Client	Bruhat Bangalore Mahanagara Palike (BBMP)
Name of Agency	M/s Nagarjuna Construction Company Limited
Project Name	White Topping of Road from Sheshadripuram First Grade College to Aroma Bakery Junction via 3rd cross road, 1st A main road , 16th B cross road
Construction Site	Bangalore
Date of Pouring	14/06/2021
Section / Location	White Topping
Sample received on	15/06/2021
Technical Reference	IS: 516-1959 (reaffirmed 2008)
Unique test ID	ISECPL/LAB/UT/2021-M/086
Age of Specimen	7days
Date of Testing	21/06/2021

Sample No	Grade of Concrete	Size of the Cubes, mm			Cross Sectional Area, mm^2	Weight of Cube (Kg)	Failure Load (KN)	Compressive Strength,	
		Length	Breadth	Depth				(Kg/cm^2)	(N/mm^2)
1	M 40	153.39	152.12	155.00	23333.69	8.291	663	**284.1**	**28.41**
2	M 40	149.78	149.02	151.12	22320.22	8.290	817	**366.0**	**36.60**
3	M 40	151.26	150.08	157.06	22701.10	8.112	621	**273.6**	**27.36**

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Asst. Executive Engineer
Project Division
Yelahanka
BBMP, Bangalore

For INFRA SUPPORT ENGINEERING CONSULTANTS PVT. LTD.

KARUNAKARA K.
LAB MANAGER

LOKESH T.R.
AUTHORISED SIGNATORY

End of Report

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Job No: ISL/Lab/2021-MI/085 Date: 21/06/2021

TEST REPORT ON CONCRETE CUBE

Name of Client	Bruhat Bengaluru Maharagara Palike (BBMP)
Name of Agency	M/s Nagarjuna Construction Company Limited
Project Name	White Topping of Road from Sheshadripuram First Grade College to Aroma Bakery Junction via 3rd cross road, 1st A main road , 19th B cross road
Construction Site	Bangalore
Date of Pouring	12/06/2021
Section / Location	White Topping
Sample received on	15/06/2021
Technical Reference	IS: 516-1959 (reaffirmed 2008)
Unique test ID	ISECPL/LAB/UTI/2021-M/085
Age of Specimen	7days
Date of Testing	19/06/2021

Sample No	Grade of Concrete	Size of the Cubes, mm			Cross Sectional Area, mm^2	Weight of Cube (Kg)	Failure Load (KN)	Compressive Strength,	
		Length	Breadth	Depth				(Kg/cm^2)	(N/mm^2)
1	M 40	150.12	152.39	150.70	22876.79	7.990	659	288.1	28.81
2	M 40	150.81	151.66	153.91	22871.84	8.183	873	381.7	38.17
3	M 40	155.69	153.06	152.99	23829.91	8.229	715	300.0	30.00

The material is collected and supplied by client

Note:

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Asst. Executive Engineer
Project Unit-92
Yelahanka
BBMP, Bangalore

KARUNAKARA K.
LAB MANAGER

For INFRA SUPPORT ENGINEERING CONSULTANTS PVT. LTD.

LOKESH T.R.
AUTHORISED SIGNATORY

End of Report

CIN: U45202KA2009PTC050188

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Job No: IS/Lab/2021-M/083

Date: 17/06/2021

TEST REPORT ON CONCRETE CUBE

Name of Client	Bruhat Bengaluru Mahanagara Palike (BBMP)
Name of Agency	M/s Nagarjuna Construction Company Limited
Project Name	White Topping of Road from Sheshadripuram First Grade College to Aroma Bakery Junction via 3rd cross road, 1st A main road , 18th B cross road
Construction Site	Bangalore
Date of Pouring	09/06/2021
Section / Location	White Topping
Sample received on	15/06/2021
Technical Reference	IS: 516-1959 (reaffirmed 2008)
Unique test ID	ISECPL/LAB/UTI/2021-M/083
Age of Specimen	7days
Date of Testing	16/06/2021

Sample No	Grade of Concrete	Size of the Cubes, mm			Cross Sectional Area, mm^2	Weight of Cube (Kg)	Failure Load (KN)	Compressive Strength,	
		Length	Breadth	Depth				(Kg/cm^2)	(N/mm^2)
1	M 40	150.09	152.15	155.25	22836.19	8.137	837	366.5	36.65
2	M 40	153.11	150.32	152.77	23015.50	8.209	609	264.6	26.46
3	M 40	153.88	152.60	155.00	23482.09	8.323	781	332.6	33.26

The material is collected and supplied by client

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Executive Engineer
Asst. Executive Engineer
Yelahanka Zone
BBMP, Bangalore

KARUNAKARA K.
LAB MANAGER

For INFRA SUPPORT ENGINEERING CONSULTANTS PVT. LTD.

LOKESH T.R.
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End of Report

CIN: U45202KA2009PTC050188

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Job No: IS/Lab/2021-M/084 Date: 21/06/2021

TEST REPORT ON CONCRETE CUBE

Name of Client	Bruhat Bengaluru Mahanagara Palike (BBMP)
Name of Agency	M/s Nagarjuna Construction Company Limited
Project Name	White Topping of Road from Sheshadripuram First Grade College to Aroma Bakery Junction via 3rd cross road, 1st A main road , 16th B cross road
Construction Site	Bangalore
Date of Pouring	11/06/2021
Section / Location	White Topping
Sample received on	15/06/2021
Technical Reference	IS: 516-1959 (reaffirmed 2008)
Unique test ID	ISECPL/LAB/UTI/2021-M/084
Age of Specimen	7days
Date of Testing	18/06/2021

Sample No	Grade of Concrete	Size of the Cubes, mm			Cross Sectional Area, mm^2	Weight of Cube (Kg)	Failure Load (KN)	Compressive Strength,	
		Length	Breadth	Depth				(Kg/cm^2)	(N/mm^2)
1	M 40	151.02	150.16	150.02	22677.16	8.268	574	253.1	**25.31**
2	M 40	152.79	150.22	154.29	22952.11	8.212	655	285.4	**28.54**
3	M 40	153.07	150.29	152.88	23004.89	8.404	694	301.7	**30.17**

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Asst. Executive Engineer
Project Director
Yelahanka Zone
BBMP, Bangalore

For INFRA SUPPORT ENGINEERING CONSULTANTS PVT. LTD.

KARUNAKARA K.
LAB MANAGER

LOKESH T.R.
AUTHORISED SIGNATORY

End of Report

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Job No: IS/Lab/2021-M/073 **Date: 06/05/2021**

TEST REPORT ON CONCRETE CUBE

Name of Client	Bruhat Bengaluru Mahanagara Palike (BBMP)
Name of Agency	M/s Nagarjuna Construction Company Limited
Project Name	White Topping of Road from Sheshadripuram First Grade College to Aroma Bakery Junction via 3rd cross road, 1st A main road , 16th B cross road
Construction Site	Bangalore
Date of Pouring	03/04/2021
Section / Location	White Topping
Sample received on	03/05/2021
Technical Reference	IS: 516-1959 (reaffirmed 2008)
Unique test ID	ISECPL/LAB/UTI/2021-M/073
Age of Specimen	28days
Date of Testing	03/05/2021

Sample No	Grade of Concrete	Size of the Cubes, mm			Cross Sectional Area, mm^2	Weight of Cube (Kg)	Failure Load (KN)	Compressive Strength,	
		Length	Breadth	Depth				(Kg/cm^2)	(N/mm^2)
1	M 40	150.22	155.10	153.56	23299.12	8.419	1316	**564.8**	**56.48**
2	M 40	154.02	155.17	153.25	23899.28	8.591	1203	**503.4**	**50.34**
3	M 40	151.36	153.28	152.70	23200.46	8.319	1082	**466.4**	**46.64**

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Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore-63

KARUNAKARA K.
LAB MANAGER

For INFRA SUPPORT ENGINEERING CONSULTANTS PVT. LTD.

LOKESH T.R.
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End of Report

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Date: 06/05/2021

TEST REPORT ON CONCRETE CUBE

Name of Client	Bruhat Bengaluru Mahanagara Palike (BBMP)
Name of Agency	M/s Nagarjuna Construction Company Limited
Project Name	White Topping of Road from Sheshadripuram First Grade College to Aroma Bakery Junction via 3rd cross road, 1st A main road , 16th B cross road
Construction Site	Bangalore
Date of Pouring	06/04/2021
Section / Location	White Topping
Sample received on	03/05/2021
Technical Reference	IS: 516-1959 (reaffirmed 2008)
Unique test ID	ISECPL/LAB/UTI/2021-M/076
Age of Specimen	28days
Date of Testing	04/05/2021

Sample No	Grade of Concrete	Size of the Cubes, mm			Cross Sectional Area, mm^2	Weight of Cube (Kg)	Failure Load (KN)	Compressive Strength,	
		Length	Breadth	Depth				(Kg/cm^2)	(N/mm^2)
1	M 40	150.08	155.39	153.76	23320.93	8.310	941	**403.5**	**40.35**
2	M 40	152.88	156.12	150.15	23867.63	8.378	995	**416.9**	**41.69**
3	M 40	150.02	153.32	151.22	23001.07	8.170	1014	**440.8**	**44.08**

The material is collected and supplied by client

Note:

1. The Report shall not be reproduced, except in full, without the written approval of the Laboratory.
2. The results indicated above are based on the tests carried out on the samples received in the laboratory.
3. Any query regarding the report must be reported immediately.

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Project Division
Yelahanka Zone
BBMP, Bangalore-63

KARUNAKARA K.
LAB MANAGER

For INFRA SUPPORT ENGINEERING CONSULTANTS PVT. LTD.

LOKESH T.R.
AUTHORISED SIGNATORY

End of Report

CIN: U45202KA2009PTC050188

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WHITE TOPPING YELAHANKA FROM SHESHADRIPURAM FIRST GRADE COLLEGE TO AROMA BAKERY JUNCTION

CONCRETE CUBES COMPRESSIVE STRENGTH TEST REPORT

Location : Chandra Cafe To Vishnupark

Chainage :

RMC Concrete : ULTRATECH

Grade of Concrete : M40

DATE OF CASTING : 3/4/2021

DATE OF TESTING : 10/4/2021

DATE OF TESTING : 01/5/2021

Compressive strength test on concrete cubes specimens has been tested as per the guidelines of IS 516 /1959 and the results are Tabulated below:

Sl.No	Quantity in 'Cum'	Samples of Cubes NO's	7 Days				28 Days				Remarks
			Weight of Cubes in 'Kgs'	Crushing Load in 'KN'	Compressive Strength in 'Mpa'	Avg Compressive Strength in 'Mpa'	Weight of Cubes in 'Kgs'	Crushing Load in 'KN'	Compressive Strength in 'Mpa'	Avg Compressive Strength in 'Mpa'	
01	70	6	8.26	815	36.22	38.02	8.28	1161	51.60	53.71	
			8.31	833	37.02		8.33	1192	52.98		
			8.29	914	40.62		8.40	1205	53.56		

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WHITE TOPPING YELAHANKA FROM SHESHADRIPURAM FIRST GRADE COLLEGE TO AROMA BAKERY JUNCTION

FLEXURAL STRENGTH OF CONCRETE BEAMS TEST REPORTS

Location :- chandra cafe To Vishnupark

Chainage

RMC Concrete ULTRATECH

Grade of Concrete - M40

DATE OF CASTING - 3/4/2024

DATE OF TESTING - 01/5/2024

AGE OF BEAMS - 28 DAYS

Flexural Strength test on concrete beams specimens has been tested as per the guidelines of IS 516/1959 and the results are Tabulated below.

Sl.No	Quantity in 'Cum'	Samples of Beams NO'S	28 Days			Avg Flexural Strength in 'Mpa'
			Weight of beams in 'Kgs'	Max Load in 'KN'	Flexural Strength 'Mpa'	
01	70	3	39.31	27.62	4.91	5.18
			40.11	30.05	5.34	
			38.20	30.01	5.30	

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BBMP, Bangalore - 92

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WHITE TOPPING YELAHANKA FROM SHESHADRIPURAM FIRST GRADE COLLEGE TO ARDWA BAKERY JUNCTION

CONCRETE CUBES COMPRESSIVE STRENGTH TEST REPORT

Location : Chandra cafe To Vishnu park

Chainage :

RMC Concrete : ULTRATETCH

Grade of Concrete : M40

DATE OF CASTING: 4/4/2025

DATE OF TESTING: 11/4/2025

DATE OF TESTING: 28/4/2025

Compressive strength test on concrete cubes specimens has been tested as per the guidelines of IS 516 /1959 and the results are Tabulated below.

Sl.No	Quantity in 'Cum'	Samples of Cubes NO's	7 Days				28 Days				Remarks
			Weight of Cubes in 'Kgs'	Crushing Load in 'KN'	Compressive Strength in 'Mpa'	Avg Compressive Strength in 'Mpa'	Weight of Cubes in 'Kgs'	Crushing Load in 'KN'	Compressive Strength in 'Mpa'	Avg Compressive Strength in 'Mpa'	
1	63	6	8.42	1010	44.88	40.31	8.45	1106	49.15	53.32	
			8.31	865	38.44		8.41	1261	56.04		
			8.36	840	37.33		8.30	1229	54.62		

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WHITE TOPPING YELAHANKA FROM SHESHADRIPURAM FIRST GRADE COLLEGE TO ARUDRA BAKERY JUNCTION

FLEXURAL STRENGTH OF CONCRETE BEAMS TEST REPORTS

Location -- Chandra cafe To Vishnupath

Chainage

RMC Concrete ULTRATECH

Grade of Concrete - M40

DATE OF CASTING: 4/4/[illegible]

DATE OF TESTING: 2/5/[illegible]

AGE OF BEAMS: 28 DAYS

Flexural Strength test on concrete beams specimens has been tested as per the guidelines of IS 516 /1959 and the results are tabulated below.

Sl.No	Quantity in 'Cum'	Samples of Beams NO'S	28 Days			Avg Flexural Strength in 'Mpa'
			Weight of beams in 'Kgs'	Max Load in 'KN'	Flexural Strength 'Mpa'	
01	63	3	40.22	26.62	4.23	4.41
			39.65	28.39	5.05	
			37.20	27.81	4.94	

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WHITE TOPPING YELAHANKA FROM SHESHADRIPURAM FIRST GRADE COLLEGE TO AROMA BAKERY JUNCTION

CONCRETE CUBES COMPRESSIVE STRENGTH TEST REPORT

Location : Chandra Cafe To Vishnupark

Chainage :

RMC Concrete : ULTRATETCH

Grade of Concrete : M40

DATE OF CASTING: 5/4/2021

DATE OF TESTING: 12/4/2021

DATE OF TESTING: 03/5/2021

Compressive strength test on concrete cubes specimens has been tested as per the guidelines of IS 516 / 1959 and the results are Tabulated below.

Sl.No	Quantity in 'Cum'	Samples of Cubes NO's	7 Days				28 Days				Remarks
			Weight of Cubes in 'Kgs'	Crushing Load in 'KN'	Compressive Strength in 'Mpa'	Avg Compressive Strength in 'Mpa'	Weight of Cubes in 'Kgs'	Crushing Load in 'KN'	Compressive Strength in 'Mpa'	Avg Compressive Strength in 'Mpa'	
02	35	6	8.36	842	37.42	35.99	8.50	1022	45.42	51.82	
			8.32	815	36.22		8.52	1180	52.44		
			8.38	773	34.35		8.48	1296	57.60		

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WHITE TOPPING YELAHANKA FROM SHESHADRIPURAM FIRST GRADE COLLEGE TO AROMA BAKERY JUNCTION

CONCRETE CUBES COMPRESSIVE STRENGTH TEST REPORT

Location : Chandra Cafe To Vishnupark

Chainage :

RMC Concrete : ULTRATETCH

Grade of Concrete : M40

DATE OF CASTING: 6/4/2021

DATE OF TESTING: 13/4/2021

DATE OF TESTING: 4/5/2021

Compressive strength test on concrete cubes specimens has been tested as per the guidelines of IS 516 /1959 and the results are Tabulated below.

SLNo	Quantity in 'Cum'	Samples of Cubes NO's	7 Days				28 Days				Remarks
			Weight of Cubes in 'Kgs'	Crushing Load in 'KN'	Compressive Strength in 'Mpa'	Avg Compressive Strength in 'Mpa'	Weight of Cubes in 'Kgs'	Crushing Load in 'KN'	Compressive Strength in 'Mpa'	Avg Compressive Strength in 'Mpa'	
01	77	6	8.22	875	38.88	36.54	8.32	1311	58.26	55.43	
			8.45	750	33.33		8.41	1251	55.60		
			8.30	842	37.42		8.49	1180	52.44		

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WHITE TOPPING YELAHANKA FROM SHESHADRIPURAM FIRST GRADE COLLEGE TO AROMA BAKERY JUNCTION

FLEXURAL STRENGTH OF CONCRETE BEAMS TEST REPORTS

Location :- Chandra cafe To Vishnupark

Chainage

RMC Concrete ULTRATECH

Grade of Concrete - M40

DATE OF CASTING - 6/4/2024

DATE OF TESTING - 04/5/2024

AGE OF BEAMS - 28 DAYS

Flexural Strength test on concrete beams specimens has been tested as per the guidelines of IS 516/1959 and the results are Tabulated below.

Sl.No	Quantity in 'Cum'	Samples of Beams NO'S	28 Days			Avg Flexural Strength in 'Mpa'
			Weight of beams in 'Kgs'	Max Load in 'KN'	Flexural Strength 'Mpa'	
01	77	3	40.15	31.28	5.56	5.52
			38.33	30.15	5.36	
			39.75	31.69	5.63	

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